Doc code: IDS Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-10)

Approved for use through 07/31/2012. OMB 0651-0031

Mation Disclosure Statement (IDS) Filed

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number		10718404	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Filing Date		2003-11-20	
	First Named Inventor Marel		eke Hartig-heimel	
	Art Unit		1615	
	Examiner Name C. A.		. Azpuru	
	Attorney Docket Numb	er	01-1425	

				U.S.PATENTS					Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D)ate			Releva	Columns,Lines where nt Passages or Relevant s Appear
	1	4009280		1977-02	2-22	Macarthur et al	l.		
	2	5562918		1996-10)-08	Stimpson			
	3	5641510		1997-06	i-24	Clark et al.			
	4	6418926		2002-07	'-16	Chawla			
If you wish to add additional U.S. Patent citation information please click the Add button.								Add	
			U.S.P	ATENT	APPLI	CATION PUBL	ICATIONS		Remove
Examiner Initial*	Cite N	Publication Number	Kind Code ¹	Publica Date	ition	Name of Patentee or Applicant of cited Document		Releva	Columns,Lines where nt Passages or Relevant s Appear
	1	20010008637		2001-07	'-19	Hochrainer et al.			
If you wish to add additional U.S. Published Application citation information please click the Add button. Add									
FOREIGN PATENT DOCUMENTS Remove									
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code ⁴	Publication Date Name of Patentee of Applicant of cited Document		e or V	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10718404	
Filing Date		2003-11-20	
First Named Inventor	Mareke Hartig-heimel		
Art Unit		1615	
Examiner Name	C. A. Azpuru		
Attorney Docket Number		01-1425	

	1	1238661	EP	A1	2002-09-11	Kaken Pharma Co Ltd		
	2	8142	FR	М	1970-08-17	Fison Pharmaceuticals Limited	GB 1,242,211 cited herein appears to be an English language equivalent.	
	3	1242211	GB	A	1971-08-11	Fisons Pharmaceuticals Ltd	This patent appears to be an English language equivalent to FR8142 cited herein	
	4	9936116	WO	A1	1999-07-22	Pharmachemie Bv et al.		
If you wish	n to ac	dd additional Foreign P	atent Document	citation	information p	lease click the Add buttor		
			NON-PATE	NT LITE	RATURE DO	CUMENTS	Remove	
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.						
	1	Aulton, Michael E.,, "Packaging Technology;" Pharmaceutics: The Sceince of Dosage Form Design, Churchill Livingstone, 1988, p 712-721						
	2	Jankins and Osborn: "Results of Package Evaluations." Packaging drugs and pharmaceuticals: Technomic Publishing						
	3							
	Steckel and Mueller; "In vitro evaluation of dry powder inhalers II: influence of carrier particle size and concentration on in vitro peposition" Int'l Journal of Pharmaceutics 154 (1997) 31-37.							
	5	Wade and Weller: "Lactose" Handbook of Pharmaceutical Excipients, Second Edition, American Pharmaceutical Assoc. and The Pharmaceutical Press, 1994, P252-261.						

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10718404		
Filing Date		2003-11-20		
First Named Inventor	Marel	ke Hartig-heimel		
Art Unit		1615		
Examiner Name	C. A. Azpuru			
Attorney Docket Number		01-1425		

	6	Zeng, X.M., et al: Lactose as a carrier in dry powder formulations, Journal of Pharmaceutical Sciences, Vol. 90, No.9, Sept 2001 - p1424-1434.	n i				
	Zeng, X.M., et al; "Particulate Interations in Dry Powder Formulations for Inhalation"; Department of Pharmacy, King's College London, 2001; Contents and pages 1424-1434						
If you wish to add additional non-patent literature document citation information please click the Add button Add							
EXAMINER SIGNATURE							
Examiner	Signa	ure Date Considered					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							
¹ See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here it English language translation is attached.							